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| APPLICATION NO.                       | FILING DATE     | FIRST NAMED INVENTOR     | ATTORNEY DOCKET NO.     | CONFIRMATION NO |
|---------------------------------------|-----------------|--------------------------|-------------------------|-----------------|
| 10/613,281                            | 07/03/2003      | Michael David Brookshire | 0538.001                | 4021            |
| 34282                                 | 7590 11/30/2004 |                          | EXAM                    | INER            |
| QUARLES & BRADY STREICH LANG, LLP     |                 |                          | HO, THOMAS Y            |                 |
| ONE SOUTH CHURCH AVENUE<br>SUITE 1700 |                 | ART UNIT                 | PAPER NUMBER            |                 |
| TUCSON, AZ 85701-1621                 |                 |                          | 3677                    |                 |
|                                       |                 |                          | DATE MAILED: 11/30/2004 |                 |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.  | Applicant(s)              |  |  |  |  |
|--|--|---------------------------|--|--|--|--|
| Office Action Occurred   | 10/613,281   | BROOKSHIRE, MICHAEL DAVID |  |  |  |  |
| Office Action Summary  | Examiner   | Art Unit `                |  |  |  |  |
|  | Thomas Y Ho  | 3677                      |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply   | ears on the cover sheet with the c                             | orrespondence address     |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |  |                           |  |  |  |  |
| Status   |  |                           |  |  |  |  |
| 1) Responsive to communication(s) filed on <u>03 July 2003</u> .   |  |                           |  |  |  |  |
| 2a) This action is <b>FINAL</b> . 2b) This   | This action is <b>FINAL</b> . 2b) This action is non-final.    |                           |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |                           |  |  |  |  |
| closed in accordance with the practice under E.  | x parte Quayle, 1935 C.D. 11, 45                               | i3 O.G. 213.              |  |  |  |  |
| Disposition of Claims  |  |                           |  |  |  |  |
| 4)⊠ Claim(s) <u>1-24</u> is/are pending in the application.  |  |                           |  |  |  |  |
|  | 4a) Of the above claim(s) is/are withdrawn from consideration. |                           |  |  |  |  |
| 5) Claim(s) is/are allowed.  |  |                           |  |  |  |  |
| •  | Claim(s) is/are rejected.                                      |                           |  |  |  |  |
| 7) Claim(s) is/are objected to.  |  |                           |  |  |  |  |
| 8) Claim(s) <u>1-24</u> are subject to restriction and/or election requirement.  |  |                           |  |  |  |  |
| Application Papers   |  |                           |  |  |  |  |
| 9) The specification is objected to by the Examiner  | •  |                           |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.   |  |                           |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |  |                           |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |  |                           |  |  |  |  |
| 11) The oath or declaration is objected to by the Exa  | aminer. Note the attached Office                               | Action or form PTO-152.   |  |  |  |  |
| Priority under 35 U.S.C. § 119   |  |                           |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> </ul>   |  |                           |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |  |                           |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage  |  |                           |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  |  |                           |  |  |  |  |
| and allabrica detailed office action for a list of the certified copies flot received.   |  |                           |  |  |  |  |
| Attachment(s)  |  |                           |  |  |  |  |
| Notice of References Cited (PTO-892)   | 4) Interview Summary (   | PTO-413)                  |  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date   | Paper No(s)/Mail Da  |                           |  |  |  |  |

Application/Control Number: 10/613,281

Art Unit: 3677

## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-12, drawn to a gemstone, classified in class 63, subclass 32.
- II. Claims 13-24, drawn to a method of cutting gemstones, classified in class 125, subclass 30.01.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product can be made by another process. For example, gemstones can be made by cutting, grinding and polishing, or molding (such as for epoxy gemstones).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

A telephone call was made to Robert D. Atkins on 11/23/04 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas Y Ho whose telephone number is (703)305-4556. The examiner can normally be reached on M-F 10:00AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. J Swann can be reached on (703)306-4115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TYH

ROBERT J. SANDY PRIMARY EXAMINER Page 3